

DOCUMENT 00002

NOTICE TO CONTRACTORS

STATE OF CALIFORNIA
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES

Sealed bids for

CLEANUP AND RESTORATION – PHASE I
THERMALITO PUMPING-GENERATING PLANT
STATE WATER FACILITIES
CALIFORNIA AQUEDUCT
OROVILLE FIELD DIVISION
BUTTE COUNTY
CALIFORNIA
SPECIFICATION NO. 13-16
CONTRACT NO. C51480

will be received by the Department of Water Resources at the Resources Building, 1416 Ninth Street, Room 418, Sacramento, California 95814, not later than **11:00 A.M. on TUESDAY, SEPTEMBER 24, 2013**, at which time they will be publicly opened and read at an announced location in the vicinity of such office.

NOTE: Bidders/Visitors should allow sufficient time for checking in with Security upon entering main floor of the Resources Building.

Bids will be considered only if submitted for all the work required for the above project. The work is defined in Section 01110 – Summary of Work, and includes but is not limited to the following principal features:

1. Providing, when directed, labor, materials and equipment or services, construction equipment, and hauling of construction equipment, at the Department facilities for the Phase I Cleanup and Restoration of the Thermalito Pumping-Generating Plant and the Louisiana Pacific (LP) Building No. 40.

2. Cleaning for all fire-impacted mechanical and electrical equipment currently and prospectively located at LP Building No. 40. Cleaning requires the removal, containment and disposal of contaminants using proper Personal Protective Equipment (PPE), degreasers and other cleaning agents and methods.
3. New electrically operated roll-up door (approximate size is 20 feet wide by 25 feet tall).
4. Startup related services for essential systems. Startup services include writing startup procedures, installing control systems, performance testing, and performing any repairs as needed for complete and operational systems. Essential systems include:
 - a. Plant Air System for Generator Unit 1 and Motor Generator Units 2, 3, and 4 brakes and service air.
 - b. Lube oil for Generator Unit 1 and Motor Generator Units 2, 3, and 4.
 - c. Unwatering and drainage sumps.
5. Designing, fabricating, and installing a replacement HVAC system, similar in fit, form, and function to the system removed, except as directed. The rebuild of the powerhouse HVAC system will be based on the information provided in the original 1964 contract drawings. The reference specifications and additional reference drawings will be provided after award of the contract. Contractor shall complete all work related to installation and construction, testing, and startup services to provide a complete functioning HVAC system.
6. Structural repair of spalled and delaminated fire damaged, conventionally reinforced and/or precast, concrete and masonry walls, columns, beams, equipment pedestals and slabs. Structural repair work shall include:
 - a. Necessary shoring to provide temporary support to facilitate the safe working environment during the demolition and repair of concrete walls, columns, beams, and slabs.
 - b. Removal of approximately 2 to 8 inches in depth from the surface area of damaged concrete utilizing chipping hammers or other approved removal methods at pumping plant Level 136 from approximately:
 - 1) 1,200 square feet of reinforced concrete walls.

- 2) 800 square feet of overhead reinforced concrete beams.
 - 3) 2,000 square feet of overhead reinforced concrete slabs (underside).
 - 4) 150 square feet of reinforced concrete slab.
 - 5) 330 square feet of reinforced concrete columns.
- c. Formwork at pumping plant Level 136 for the placement of concrete for the repair of the surface area of approximately:
- 1) 1,200 square feet of reinforced concrete walls.
 - 2) 800 square feet of overhead reinforced concrete beams.
 - 3) 2,000 square feet of overhead reinforced concrete slabs (underside).
 - 4) 330 square feet of reinforced concrete columns.
- d. Removal of damaged rebar as directed and replace with new rebar.
- e. Preparation and cleaning of existing concrete and rebar surfaces prior to concrete placement.
- f. Build and execute a mock-up evaluation for the placement of self-consolidating concrete in accordance with Caltrans Standard Specification 90-5.01D(4).
- g. About 90 cubic yards of self-consolidating concrete for repair of the reinforced concrete walls, beams, slabs, and columns at pumping plant Level 136.
- h. Concrete mortar repair for approximately 35 existing holes from previous concrete core sampling. Holes are approximately 6 inch diameter by 12 inches deep.
- i. Concrete mortar repair for various locations of isolated concrete spalls.
- j. Replacement of missing rebar and patch with mortar where rebar was previously removed for sampling at approximately four locations.
- k. Removal of fire damaged expansion joint material and replace with new expansion joint material and caulking as directed.

7. Cleaning disassembled Generator Units 1, 2, and 3. Disassembly will be performed by others. Components shall be labeled, inventoried, wrapped and protected, and transported to LP Building No. 40 for final cleaning. Components shall be stored at LP Building No. 40 or returned to Thermalito Pumping-Generating Plant for reassembly by others. Larger components unsuitable for transportation will be cleaned in the service area of the plant.
 8. Cleaning the structural housing of Generator Units 1, 2, 3, and 4 after the units have been disassembled and removed by others.
 9. Painting and coating as directed, which includes preparing surfaces, procuring equipment and materials, applying paints and coatings, and testing.
 10. Steel framed work platforms in the coupling galleries of Units 1, 2, 3, and 4. The details and material specifications of the platforms will be provided by the Engineer.
 11. Maintaining the superstructure's water-tightness, including providing water-tightness of 56 broken skylights and two large holes in the roof structure, and any other identified damaged areas within the roof structure and roofing system of the Thermalito Pumping-Generating Plant.
 12. Asphalt-concrete road repairs to damaged areas of the access roads to Thermalito Pumping-Generating Plant.
 13. Cleaning the outside structure of the Thermalito Pumping-Generating Plant and electrical components in the switchyard. Cleaning will require containment of runoff and proper disposal.
 14. Rescue support and related equipment for all tasks performed in permitted confined spaces.
 15. Certified Industrial Hygienist (CIH) services for testing for the plant clearance criteria.
 16. Other miscellaneous support services as needed and directed. Support services may include providing equipment, temporary offices, technical support, staff, engineers, testing consultants and investigators for other work related to, or as a result of, items covered above.
- B. The extent of the project will be as determined by the Engineer, and the actual amount of work required will be only as directed. No guarantee is made that the work shown or specified in the contract will be needed or directed.

- C. The details of the repairs, modifications, and other specific direction for performing the aforementioned tasks will be provided by the Engineer.
- D. Maximum dollar amount payable under this contract shall be \$15,000,000.

1. WAGE RATES

Pursuant to Sections 1770 through 1773.8 of the California Labor Code, the Director of Industrial Relations has determined the general prevailing rate of per diem wages for the locality in which the work is to be performed. Such rates are on file for inspection at the office of the Department of Water Resources, Room 418, 1416 Ninth Street, Sacramento, California 95814. Copies may be obtained from the State of California, Department of Industrial Relations, Division of Labor Statistics and Research, P. O. Box 420603, San Francisco, California 94142, telephone (415) 703-4774, fax (415) 703-4771. Prevailing wage determinations may be obtained over the Internet through California Department of Industrial Relations, Division of Labor Statistics and Research's Home Page at <http://www.dir.ca.gov/dlsr/>.

2. LICENSING

Bidders shall be licensed for the work as required by the Business and Professions Code. Contractor's license classification(s) for this work: A or B (Determined by Contractors' State License Board).

3. BIDDING

Forms of bid and contract, drawings and specifications for the project may be obtained only at the Department of Water Resources, 1416 Ninth Street, Room 418, Sacramento, California 95814, between the hours of 7:30 a.m. – 12:00 noon and 12:30 – 4:00 p.m. or by mail upon written request to the Department of Water Resources, P. O. Box 942836, Sacramento, California 94236-0001, Attention: Jim Veres, Contract Coordinator, Spec. No. 13-16, telephone (916) 653-4867, fax (916) 653-6166, or by e-mail at doe_specs@water.ca.gov. Drawings and specifications may be seen at the above location or at Pearblossom Project Headquarters at 34534 116th Street East, P. O. Box 1250, Pearblossom, California 93553.

4. DVBE AND SMALL BUSINESS PARTICIPATION

Participation by Disabled Veteran Business Enterprises (DVBE) and qualification for Small Business Preference shall be as provided by Document 00206 – Instructions for DVBE Goal and Incentive and Document 00201 – Instructions for Small Business Preference. A DVBE

incentive will be applied during bid evaluation in accordance with Document 00206, Paragraph 2 – DVBE Incentive.

In addition, the Department has set a 25 percent Small Business Enterprise (SBE) participation goal in its contracting and is tracking Small Business participation in its contracts. The Department encourages bidders to explore certification as a Small Business and/or Disabled Veteran Business Enterprise and to utilize certified Small Business and Disabled Veteran Business Enterprises during the contract term.

Certification information may be obtained from the Department of General Services, Procurement Division, Office of Small Business and DVBE Services:

Mailing Address:
Post Office Box 989052
West Sacramento, California 95798-9052

Physical Location:
707 Third Street, 1st Floor, Room 400
West Sacramento, California 95605

Telephone: (916) 375-4940
Toll Free: (800) 559-5529
Facsimile: (916) 375-4950
Email: OSDSHelp@dgs.ca.gov
Internet Address:
<http://www.dgs.ca.gov/pd/Programs/OSDS/GetCertified.aspx>
List of SB/DVBE Firms: <http://www.bidsync.com/DPXBisCASB/>

General listings of certified Small Business and Disabled Veteran Business Enterprises may be obtained from the Certified Firm Inquiry Services at the above internet address. Listings of certified Disabled Veteran Business Enterprises specific to this contract may be obtained by contacting the DVBE Program Coordinator at (916) 653-5490 (phone) or dkashkoo@water.ca.gov (email).

5. CONTRACT COORDINATOR

Questions relating to bidding may be directed to the Contract Coordinator of the Department of Water Resources in Sacramento, at the location or address given above, or at telephone (916) 653-4867. Questions or requests for clarification of the drawings or specifications shall be made in writing at least 10 days before the scheduled opening of bids. Response, if appropriate, will be furnished to all prospective bidders. A tour or meeting

regarding the work site will be scheduled and conducted by the Department.

6. PREBID BRAND AND TRADE NAME REQUESTS

Pursuant to Section 10129 of the Public Contract Code, alternatives to a designated material, product, thing, or service by specific brand or trade name that are of equal quality and of required characteristics for the purpose intended may be proposed during the bidding period, provided the bidder complies with the following:

- A. Proposals for alternatives to a designated material, product, thing, or service, requested during the bidding period, shall be furnished in writing to the Department's contract coordinator, not later than 14 days prior to the date and time of the bid opening. Proposals requested after issuance of the Notice to Begin Work, shall be submitted pursuant to Document 00706 – Control of Work, Paragraph 4 and Section 01330 – Submittals.
- B. Proposals shall be accompanied by complete information and descriptive data necessary to determine equality of the material, product, thing or service. Samples shall be provided when requested by the Department. Burden of proof as to availability, comparative quality, suitability, and performance of the material, product, thing, or service shall be upon the bidder. The Department will be the sole judge as to such matters. If the proposal is accepted, bidders will be notified by information letter or addenda pursuant to Document 00200 – Instructions to Bidders, Paragraphs 3 and 4 respectively.
- C. Refer to Document 00706 – Control of Work, Paragraph 6, for substitution requests after issuance of Notice to Begin Work.

7. SUBSTITUTION OF SECURITIES

Pursuant to Section 10263 of the Public Contract Code, the successful bidder will be permitted to substitute securities for any moneys withheld by the Department as provided by Section 10261 of the Public Contract Code.

8. GENERAL PREQUALIFICATION

All bidders shall be prequalified by the Department. Bid documents will be furnished only to prequalified bidders who meet the requirements of the State Contract Act and Document 00040 – Prequalification.

9. LABOR CODE COMPLIANCE

This is a Public Works contract subject to Division 2, Part 7, Chapter 1 of the Labor Code, including Sections 1720-1861 of that code. It is also subject to California Code of Regulations, Title 8, Chapter 8, Subchapter 4.5 – Compliance Monitoring and Enforcement by the Compliance Monitoring Unit (CMU) of the Department of Industrial Relations (DIR) effective January 1, 2012. Among the requirements are that Contractors and subcontractors shall furnish electronically to DIR's CMU a certified copy of their weekly payroll records, signed under penalty of perjury, at least once per month or within 10 days of a separate request by the CMU in accordance with Sections 16460-16464 of the above-described regulations. Copies of the required wage rates are on file with DWR, are posted on the DIR website and are available upon request. In addition, pursuant to Section 16451(d) of the above-described regulations, Contractor shall post the required CMU notice at each applicable job site. For more information, Contractors are referred to the DIR's CMU website: <http://www.dir.ca.gov/dlse/cmu/cmu.html>.

MARK W. COWIN
Director of Water Resources

Dated: September 17, 2013
(Advertisement)